

Amendments to the Claims

Please amend the claims as follows:

1. (Currently Amended) A method for editing [[a]] digital broadcasting material in a digital broadcast receiver comprising a recording medium, the method comprising ~~the steps of~~:

clipping segments from the digital broadcasting material consisting of program segments and being recorded in [[a]] the recording medium in a stream type;

recording the clipped segments in the recording medium as new programs, respectively;

and

selecting some of the recorded programs, and merging the selected programs into a new program in the recording medium using start points and end points,

wherein ~~the step for~~ clipping the segments comprises ~~the steps of~~:

selecting the digital broadcasting material previously recorded on the recording medium;

reproducing the digital broadcasting material; and

selecting a predetermined period of the digital broadcasting material, by designating each of the start points a start point and an end point the end points thereof.

2. (Original) The method of claim 1, wherein the digital broadcasting material is provided in a multiple number.

3. (Previously Presented) The method of claim 1, wherein full streams of the digital broadcasting material are reproduced.

4. (Original) The method of claim 1, wherein the digital broadcasting material is

reproduced at intervals of a predetermined length.

5. (Original) The method of claim 1, wherein a representative screen of the digital broadcasting material is reproduced.

6. (Original) The method of claim 1, wherein the step for selecting some of the recorded programs, and merging the selected programs into the new program comprises a step for designating an order of the selected programs.

7. (Original) The method of claim 1, wherein the step for selecting some of the recorded programs, and merging the selected programs into the new program comprises a step for recording a screen relating to the merged program.

8. (Currently Amended) A method for editing a program in a digital broadcast receiver ~~personal video recording system~~, the method comprising ~~the steps of~~:
reproducing a program recorded by a user in a recording medium;
clipping predetermined periods of the reproduced program by selecting a start point and an end point associated with each of the predetermined periods in the recording medium;
recording the clipped predetermined periods in the recording medium; and
merging selected periods of the recorded predetermined periods into a merged program in the recording medium.

9. (Currently Amended) The method of claim 8, wherein the recording medium

~~program recorded by the user is a broadcasting program recorded in~~ is a hard disk.

10. (Previously Presented) The method of claim 8, wherein the program recorded by the user is a multi-channel program.

11. (Previously Presented) The method of claim 8, wherein full streams of the program recorded by the user are reproduced.

12. (Previously Presented) The method of claim 9, wherein the program recorded by the user is reproduced at intervals of a predetermined length.

13. (Previously Presented) The method of claim 8, wherein a representative screen of the program recorded by the user is reproduced.

14-20. (Canceled)

21. (Currently Amended) A method for editing program in a digital broadcast receiver ~~a digital broadcasting material~~, the method comprising ~~the steps of:~~

receiving broadcast streams ~~including~~ comprising broadcast program segments from at least one tuner;

clipping the broadcast program segments being recorded in a recording medium in a stream type;

recording the clipped segments in the recording medium; and

selecting at least two clipped segments of the recorded clipped segments, and merging the selected segments into a new program in the recording medium using start points and end points;
and

decoding at least one of the new program and the received broadcast streams,

wherein ~~the step for clipping the program segments comprises the steps of:~~

reproducing the digital broadcasting material consisting of the program segments being recorded in the recording medium; and

selecting a predetermined period of the digital broadcasting material, by designating each of the start points ~~a start point~~ and the end points ~~an end point~~ thereof.

22. (Previously Presented) The method of claim 21, wherein at least one program segment of the clipped program segments is a thumbnail image.

23. (Previously Presented) The method of claim 21, wherein an order of the merged program segments in the new program is different from an order of clipping program segments.

24. (Currently Amended) A method for editing programs in a digital broadcast receiver, the method comprising:

receiving broadcast streams ~~including~~ comprising broadcast program segments from at least one tuner;

clipping at least two broadcast program segments being recorded in a recording medium, each ~~of the at least two~~ broadcast program ~~segment~~ segments clipped by designating a start point and an end point ~~of each program segment~~;

recording the clipped broadcast program segments in the recording medium; and

merging at least two ~~program segments in~~ of the clipped broadcast program segments as a new program in the recording medium using a plurality of the start points and the end points,

wherein the new program has a unique program identifier and each broadcast program segment in the new program cannot be accessed individually.

25. (New) A digital broadcast receiver comprising:

a tuner for receiving a broadcast signal;

a demodulator for demodulating the received broadcast signal and outputting demodulated broadcast streams;

a packet identifier filter for filtering the demodulated broadcast streams according to a packet identifier;

a time stamp handler for inserting a time stamp in the filtered broadcast streams;

a storage medium for storing at least one broadcast program according to the broadcast streams into which the time stamps were inserted;

a controller for editing the at least one broadcast program in the storage medium as a new program and reproducing the new program; and

a decoder for decoding one of the reproduced program and a program according to the demodulated broadcast streams,

wherein the controller clips at least two periods in the at least one broadcast program in the storage medium by designating respective start points and end points in the broadcast program for each of the at least two periods, records the at least two periods as at least two programs and merges the recorded at least two programs as a new program in the storage medium by using the designated start points and end points.

26. (New) A method for editing a program in a digital broadcast receiver, the method comprising:

receiving a broadcast signal;

demodulating the received broadcast signal and outputting demodulated broadcast streams;

filtering the demodulated broadcast streams according to a packet identifier;

inserting a time stamp into the filtered broadcast streams;

storing at least one broadcast program according to the broadcast streams into which the time stamps were inserted;

editing the stored at least one broadcast program as a new program and reproducing the new program; and

decoding one of the reproduced program and a program according to the demodulated broadcast streams,

wherein at least two periods in the stored at least one broadcast program are clipped by designating start points and end points for each of the at least two periods, the at least two periods are recorded as at least two programs and the recorded at least two programs are merged as a new program by using the designated start points and end points.